

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/054,516
		Filing Date	November 13, 2001
		First Named Inventor	Kaufmann, Juergen
		Art Unit	2877
		Examiner Name	Richard A. Rosenberger
Total Number of Pages in This Submission		Attorney Docket Number	89467

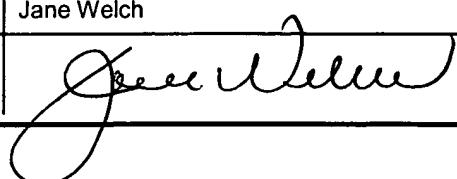
ENCLOSURES (Check all that apply)			
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply (with Substitute Specification and Comparison Copy) <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i>  Return Postcard	
		Remarks	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Townsend and Townsend and Crew LLP J. Georg Seka	
Signature		
Date	May 7, 2004	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Jane Welch		
Signature		Date	May 7, 2004

MAY 10 2005  
U.S. PATENT AND TRADEMARK OFFICE  
REGISTRATIONFEE TRANSMITTAL  
for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 420

Complete if Known	
Application Number	10/054,516
Filing Date	November 13, 2001
First Named Inventor	Kaufmann, Juergen
Examiner Name	Richard A. Rosenberger
Art Unit	2877
Attorney Docket No.	89467

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None  
 Deposit Account:

Deposit Account Number

Deposit Account Name

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity  Small Entity 

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	<input type="text"/>
1002	340	2002	170	Design filing fee	<input type="text"/>
1003	530	2003	265	Plant filing fee	<input type="text"/>
1004	770	2004	385	Reissue filing fee	<input type="text"/>
1005	160	2005	80	Provisional filing fee	<input type="text"/>

SUBTOTAL (1) 

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Fee from below		Fee Paid
			Extra Claims	X	
<input type="text"/>					
<input type="text"/>					
			X	<input type="text"/>	<input type="text"/>

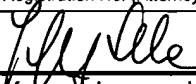
Large Entity  Small Entity 

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) 

\*\* or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)								
3. ADDITIONAL FEES								
Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)			
	1051	130		2051	65			
	1052	50		2052	25			
	1053	130		1053	130			
	1812	2,520		1812	2,520			
	1804	920*		1804	920*			
	1805	1,840*		1805	1,840*			
	1251	110		2251	55			
	1252	420		2252	210			
	1253	950		2253	475			
	1254	1,480		2254	740			
	1255	2,010		2255	1,005			
	1401	330		2401	165			
	1402	330		2402	165			
	1403	290		2403	145			
	1451	1,510		1451	1,510			
	1452	110		2452	55			
	1453	1,330		2453	665			
	1501	1,330		2501	665			
	1502	480		2502	240			
	1503	640		2503	320			
	1460	130		1460	130			
	1807	50		1807	50			
	1806	180		1806	180			
	8021	40		8021	40			
	1809	770		2809	385			
	1810	770		2810	385			
	1801	770		2801	385			
	1802	900		1802	900			
	Other fee (specify)							
	*Reduced by Basic Filing Fee Paid							
	SUBTOTAL (3)							
	(\$ 420)							

SUBMITTED BY					
Name (Print/Type)		Registration No. (Attorney/Agent)		Telephone	Complete (if applicable)
Name (Print/Type)	J. Georg Seka	Registration No. (Attorney/Agent)	24,491	Telephone	415-576-0200
Signature				Date	May 7, 2004

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TOWNSEND and TOWNSEND and CREW LLP

By: Joe Melles

✓ 2877 \$  
EPA

PATENT

Attorney Docket No. 89467  
Client Ref. No. S 7825

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

JUERGEN KAUFMANN

Application No. 10/054,516

Filed: November 13, 2001

For: GAS PERMEABLE PROBE FOR  
USE IN AN OPTICAL ANALYZER FOR  
AN EXHAUST GAS STREAM  
FLOWING THROUGH A DUCT OR  
CHIMNEY

Customer No. 20350

Confirmation No. 4782

Examiner: Richard A. Rosenberger

Technology Center/Art Unit: 2877

AMENDMENT

05/11/2004 STEUMEL1 00000060 201430 10054516

01 FC:1252 420.00 DA

San Francisco, CA 94111

May 7, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicant requests a two-month extension of time from March 11, 2004 to May 11, 2004 and authorizes the Commissioner to charge the fee therefor, and any additional fee that may be due, to our deposit account in accordance with the attached Fee Transmittal sheet.

In response to the Office Action dated December 11, 2003, please enter the following amendments and remarks:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Abstract** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.